Abstract of the Disclosure

Disclosed is a method for inhibiting the proliferation of a tumor in a mammal. The method involves the steps of (a) isolating a stress protein-peptide complex from tumor cells previously removed from the mammal and (b) administering the isolated stress protein-peptide complex back to the mammal in order to stimulate in the mammal an immune response against the tumor from which the complex was isolated.

Stress protein-peptide complexes having particular utility in the practice of the instant invention include the Hsp70-peptide, Hsp90-peptide and gp96-peptide complexes.